

Title (en)

METHODS OF REDUCING ODOR

Title (de)

GERUCHSREDUZIERUNGSVERFAHREN

Title (fr)

PROCÉDÉS DE RÉDUCTION D'ODEUR

Publication

EP 3929285 A2 20211229 (EN)

Application

EP 21169838 A 20160701

Priority

- EP 15174788 A 20150701
- EP 16736042 A 20160701
- EP 2016065542 W 20160701

Abstract (en)

The present invention relates to lipase variants having lipase activity and having between 60% to less than 100% sequence identity to a parent lipase or a fragment thereof, wherein the variant comprises one or more substitutions selected from H198A/D/E/F/G/I/L/N/Q/S/T/V/Y, F7H/K/R, F51A/I/L/V/Y, T143A/G/S/V, A150G/V, N200H/K/Q/R, I202G/L/V, S224C/F/H/I/L/P/Y, L227D/E/K/R, V228P, P229H/K/R, V230H/K/L/R, I255A/G/N/P/S/T/V/Y, P256A/K/N/Q/R/S/T/W, A257F/H/I/L/V/Y, L259F/Y, and W260D/E/F/H/I/L/N/Q/S/T/Y using SEQ ID NO:10 for position numbering or selected from H198A/D/E/F/G/I/L/N/Q/S/T/V/Y, F7H/K/R, F51A/I/L/V/Y, T143A/G/S/V, A150G/V, N200H/K/Q/R, I202G/L/V, S224C/F/H/I/L/P/Y, L227D/E/K/R, V228P, P229H/K/R, V230H/K/L/R, I255A/G/N/P/S/T/V/Y, T256A/K/N/Q/R/S/P/W, A257F/H/I/L/V/Y, L259F/Y, and W260D/E/F/H/I/L/N/Q/S/T/Y using SEQ ID NO:2 for position numbering. Further the invention relates to polynucleotides encoding the variants; nucleic acid constructs, vectors, and host cells comprising the polynucleotides; to compositions comprising the variants as well as methods of producing and using the variants.

IPC 8 full level

C12N 9/20 (2006.01); **C11D 3/386** (2006.01)

CPC (source: EP US)

C11D 3/38627 (2013.01 - EP US); **C11D 3/38681** (2013.01 - EP US); **C12N 1/14** (2013.01 - US); **C12N 1/16** (2013.01 - US);
C12N 1/20 (2013.01 - US); **C12N 9/20** (2013.01 - EP US); **C12N 15/52** (2013.01 - US)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2017001673 A1 20170105; CA 2987160 A1 20170105; CA 2987160 C 20221213; CA 3175255 A1 20170105; CN 107922930 A 20180417; EP 3317407 A1 20180509; EP 3317407 B1 20210519; EP 3929285 A2 20211229; EP 3929285 A3 20220525; MX 2017016610 A 20180515; MX 2022005119 A 20220530; US 10920203 B2 20210216; US 11441134 B2 20220913; US 11814656 B2 20231114; US 2018346893 A1 20181206; US 2021108184 A1 20210415; US 2022372454 A1 20221124; US 2024060060 A1 20240222

DOCDB simple family (application)

EP 2016065542 W 20160701; CA 2987160 A 20160701; CA 3175255 A 20160701; CN 201680037563 A 20160701; EP 16736042 A 20160701; EP 21169838 A 20160701; MX 2017016610 A 20160701; MX 2022005119 A 20171218; US 201615580853 A 20160701; US 202017128344 A 20201221; US 202217816892 A 20220802; US 202318484214 A 20231010